

DENTAL PLASTERS TYPE 3

Moldano
Hard plaster, Type 3

Shades
blue, yellow, white

- Advantages**
- Perfect handling consistency
 - High compatibility with alginate impressions
 - Good stackability
 - Suitable for pouring up to 4 dental arches
 - Very good sculpting characteristics
 - The classic among Type 3 dental stones

- Indication**
- Master models in full and partial prosthetics and orthodontics
 - Opposing, repair and situations models, model bases
 - Investment full and partial prosthetics, acrylic crowns and bridges (provisionals)



Delivery form	Art. code
25 kg sack	
blue	6511 3526
white	6535 0226
yellow	6601 4741
25 kg sack, cardboard	
blue	6602 2411
white	6602 2413
yellow	6602 2412
18 kg carton, (4 x 4.5 kg bag)	
blue	6587 0394
white	6604 1806
4.5 kg bag	
blue	6587 0882

Moldadur
Hard plaster, Type 3

Shades
blue, yellow

- Advantages**
- Perfect handling consistency
 - High compatibility with alginate impressions
 - Good stackability
 - Suitable for pouring up to 6 dental arches
 - Good sculpting characteristics
 - Perfectly adjusted setting expansion on a par with class IV dental stone (0.08 %) with excellent dimensional stability

- Indication**
- Models in full and partial prosthetics and orthodontics
 - Working, opposing, situation and repair models, bases for saw cut models
 - Investment of full and partial prosthetics, acrylic crowns and bridges (provisionals)

Delivery form	Art. code
25 kg sack	
blue	6505 2563
yellow	6601 4742
25 kg sack, cardboard	
yellow	6602 2399
available, on request	

Dental plasters						
Thixotropy level						

Very pronounced thixotropy Pronounced thixotropy Low thixotropy Soft consistency

DENTAL STONES TYPE 4

High strength dental stones (Type IV acc. EN ISO 6873) from Heraeus are made using high grade raw materials. You, the user, therefore receive materials with first class physical properties: The following characteristics are valid for all products.

- High compressive strength** results in hard-wearing surfaces
- Excellent long term stability** (consistently low setting expansion)
- Superior compatibility with all impression materials**
- For all high quality prosthetic indications** such as sectioned models and models for partial denture bases.

The products have different handling characteristics like mixing behaviour, consistency, flowability, thixotropy, working time, and stackability.

Which handling characteristics would you like?

We have the right product for your every need.

Thixotropy

is the phenomenon where materials become fluid when subjected to mechanical forces such as stirring, shaking, or ultrasonics and regain their solidity immediately after termination.

With the Type 4 dental plasters from Heraeus this means that these:

- flow into very thin areas under vibration
- flow very easily into impressions
- produce bubble-free, highly detailed models

and, regain their original firm consistency immediately after the mechanical activity has ceased.

Dental plasters					
Thixotropy level					

Very pronounced thixotropy Pronounced thixotropy Low thixotropy Soft consistency